

POPGANCHEVA, L., inzh

Possibilities of using scrap in the leather industry. Kozhi  
Sofia 4 no.7:14-16 '63.

1. DIP "5 septemvri", Ruse.

HODOSAN, Franciac; POP-GOCAN, Alexandra

Steroids in adsorbed state. Pt. 1. Rev chimie Roum 9  
no.8/9:523-530 Ag-S '64.

1. Institut~~o~~ of Chemistry, Rumanian Academy, Cluj Branch.

EXCERPTA MEDICA Sec 13 Vol 13/9 Dermatology Sept 59

2516. PREVENTIVE TREATMENT OF GONOCOCCAL INFECTIONS WITH  
PENICILLIN (Bulgarian text) - Pophristov P. and Alkalay M. -  
SAVR. MED. 1957, 8/9 (21-28) Tables I

In the course of the 1952-1953 period, four epidemics of gonococcal vulvo-vaginitis in children's homes have been rapidly checked by application of preventive and therapeutic doses to all children, the apparently healthy as well as the affected. Thirty-six patients in the stage of incubation after verified contact with patients with acute gonococcal infection received therapeutic doses of penicillin; no gonococcal affections had developed 6-24 months later. On the strength of these observations, preventive treatment with sufficient but not excessive therapeutic doses of penicillin is recommended.

Balabanoff - Sofia (XIII, 17)

RUMANIA

BUSILA, V. T., Prof; POPIAN, R., Dr; STAMEOLIU, D. W., Dr; PETRESCU,  
El., Dr; CRISAN, I., Dr.

Clinic of Contagious Diseases, Institute of Medicine,  
Timisoara (Clinica de boli contagioase, Institutul  
de medicina, Timisoara) - (for all)

Bucharest, Viata Medicala, No 17, 1963, pp 1181-1187

"Neuropsychic Sequelae After Tetanus Neonatorum"

(5)

BUSILA, V. T., prof.; VASILESCU, I., dr.; CUCUTUZ, L., dr.; ALEXANDRESCU, R., dr.;  
POPIAN, R., dr.; FITARAU, A., dr.; PLACINTA, A., dr.; STAMBOLIU, D. W., dr.;  
BACALOGU, D., dr.; PANA, G., dr.; NOVACOVICI, O., dr.; COTLEAREVSCHI, V.,  
dr.; COTLEAREVSCHI, E., dr.

Clinical and biological characteristics of a focus of trichinosis.  
Med. intern., Bucur 13 no.2:227-236 F '61.

1. Clinica de boli contagioase, Timisoara (for Bacaloglu). 2. Spitalul  
si Sanepidul Orsova (for Cotlearevschi).

(TRICHINOSIS)

L 35396-66 T JK

ACC NR: AP6026856

SOURCE CODE: RU/0023/66/011/002/0139/0145

AUTHOR: Basila, V. T.—Bushile, V. T. (Professor); Ionescu, I.—Ioneski, I. (Doctor); Popian, R.—Popian, T. (Doctor); Petrica, L.—Petriko, L. (Doctor); Vilcoam, H.—Vylcharu, M. (Doctor); Crisan, Iona—Krishan, I. (Doctor); Pinte, Lia—Pintya, L. (Doctor)

ORG: Clinic of Infectious Diseases, Institute of Medicine, Timisoara (Clinica de boli infectioase, Institutut de medicina); Banat Region Veterinary Laboratory (Laboratorul veterinar regional Banat)

TITLE: Anthrax epidemic accompanying an epizooty among goats

SOURCE: Microbiologia, parazitologia si epidemiologia, v. 11, no. 2, 1966, 139-145

TOPIC TAGS: anthrax, epidemiology, human ailment

ABSTRACT: The authors report an epidemic of anthrax which followed by a few days an epizooty among goats with which the human patients came in contact. While in the human cases the disease of average intensity (only one case of septicemia), in the goats the disease was of the highly-acute septicemic type with many lethal cases (28.3 percent of the exposed animals). The epidemic affected 11 persons. Orig. art. has: 1 figure and 1 table. [Based on authors' Eng. abst.] [JPRS: 36,834]

SUB CODE: 06 / SUBM DATE: 22Feb65 / ORIG REF: 005 / OTH REF: 005

Card

1/1

UDC: 616.981.51:614.4

0916 2611

POPIAN, R.

IMMUNOLOGY. Epidemiology. Chemotherapeutic Preparations  
2) Statistics

The Jour : Rev Zhur - Mol., No II, 1956, No 5206

Author : Busila V.T., Pop O., Vasilescu I., Crovovevachi V., Popian R., Pitirau A.

Inst :  
Title : The Dynamics of Immunological Indices in Patients with Typhoid Fever, Treated with Chloramphenicol.

Orig Pub : Rev. microbiol., parazitol., et epidemol., 1956, 1, No 1, 33-42

Abstract : Results of observation of 34 patients with typhoid fever were described; the dynamics of agglutinins anti-O, H, Vi, and blood changes associated with chloramphenicol therapy (I) were studied. It was established that in I therapy the agglutinins anti-O have a lower titer or disappear completely. Later therapy with I has no effect on the appearance and dynamics of agglutinins. Agglutinins anti-Vi appear in 91 percent of the patients; in 5.6 percent of the

Card : 1/2

cases during the first 2 weeks, in 24.4 percent of the cases during the fourth week; in the remaining cases - between the second and fifth months. Absence of anti-Vi agglutinins among patients with relapses was observed before the relapse in 74.4 percent of the cases; a decrease of their titer or their disappearance - in 11.1 percent of the cases. The appearance of eosinophiles and a hypochytic reaction accompanied the appearance of anti-Vi agglutinins, or followed it directly. Thus - the post-infection immunity takes place also after I therapy, but it is established later. Vaccination with triple vaccine is useful for prevention of relapses and acceleration of immunity.--E.M. Shybakov.

Card : 2/2

BUSIIA, V.T.; POP, O.; VASILESCU, I.; TOPCIU, VI.; POPIAN, R.; CUCURUZ, L.;  
ALEXANDRESCU, R.; ISACSON, I.; SON, C.; CRAVEVSCHI, V.; ZILBERMAN, L.;  
FITARAU, A.; JICMAN, M.

Clinical study of leptospirosis. Stud. cercet. inframicrobiol., Bucur.  
8 no.2:259-280 1957.

1. Comunicare prezentata la Institutul de inframicrobiologie al  
Academiei R.P.R. in sedinta din 5 marte 1956.

(LEPTOSPIROSIS

pathol. & epidemiol. of *L. pomona*, *L. canicola* & other  
leptospiral infect. in Rumania, case reports & review)

TRENDAFELOV, D.; POPIANKOV, B.; ZAPRIANOVA, A.

Extraction of sulfur dioxide from flue gases. *Khim i industriia*  
35 no.1:3-5 '63.

TREDAFELOV, D., dotsent; POPIANKOV, B.

A thermodynamic calculation of the solubility product. Nauch.  
tr. vissh. med. inst. Sofia 41 no.4:51-56 '62.

1. Predstavena ot dots. D. Trendafelov.  
(CHEMISTRY, ANALYTICAL)

POPIANKOV, B.; MIREVA, S.

Isotherms of the water-salt  $MnSO_4-CuSO_4-H_2O$  system. Khim  
i industriia 36 no. 3:99-100 '64.

TRANDAFELOV, D.; POPIANKOV, B.

Study of the ternary system  $\text{CaCl}_2$ - $\text{Ca}(\text{OH})_2$ - $\text{H}_2\text{O}$ . Khim i industriia  
23 no.5:142-144 '61.

1. Chlen na redaktsionna kolegiia i zam. gl. redaktor, "Khimia i  
industriia" (for Trandafelov).

TRANDFELOV, D.; ANGELOV, Sp.; POPIANKOV, B.

The nitrate angle in the triple  $\text{KNO}_3\text{-KCl-K}_2\text{CO}_3$  salt system.  
Khim i Industriia 36 no.9:338-341 '64.

1. Submitted September 15, 1964.

POPIANKOV, B.; TRANDAFELOV, D.

Studying the equilibrium of the  $\text{FeSO}_4 \cdot \text{MnSO}_4 / \text{H}_2\text{O} + 10\% \text{H}_2\text{SO}_4$   
system at 50° and 60°C. Khim i industriia 36 no.4:125-126 '64.

1. Deputy Chief Editor, "Khimia i industriia" (for Trandafelov).

POPIANKOV, B.; KOLAROV, N.

Speed of solution of KCl tablets. *Khim i industriia* 36 no.7:243-246  
'64.

1. Scientific Research Institute for Chemical Industries, Sofia.

Country : USSR  
 CATEGORY : Farm Animals. Swine  
 ABS. JOUR. : RZBiol., No. 13, 1958, No. 59563  
 AUTHOR : Poplashvili, I. N.; Bodokiya, L. I.  
 INST. : Scientific Research Institute of Animal\*  
 TITLE : Results of the Crossing of the Mangalitsa  
 and Kakhetian Breeds of Swine (First Gene-  
 ration)  
 ORIG. PUB. : Sb. tr. N.-i. in-t zhivotnovodstva. GruzSSR,  
 ABSTRACT : 1957, 2, 166-172; 173-178  
 The local Kakhetian breed of swine, which is  
 adapted to the conditions of forest-mountain  
 management, was crossed with boars of the  
 Mangalitsa breed. The hybrids obtained (male  
 shotes), which were fattened on the post-  
 harvest remnants of grain crops, increased  
 their average live weight during 1½ months  
 by 13.1 kg., and the Kakhetians by 8.4 kg.;  
 the gains obtained on forest pastures (with-  
 \* Husbandry, Georgian SSR

CARD: 1/2

Q - 54

KASHAKASHVILI, N.V.; SHARADZENIDZE, S.A.; MALYSHEV, S.I.; CHKHEIDZE, Z.A.  
GIBRADZE, Sh.S.; KHOSHTARIYA, Sh.F.; RUKHADZE, D.A.; SHARASHIDZE,  
S. Sh. Primali uchastiya: SHENGELAYA, V.; GKROMCHEDLISHVILI,  
Sh.; POPIASHVILI, Sh.; LOLUA, K.; MINDELI, M.; TSKHELISHVILI, D.;  
GORDEZIANI, N.; ODIKADZE, Ch.; TATARADZE, Z.; KHUTSISHVILI, A.

Production and use of highly basic, open-hearth furnace sinters  
from Dashkesan iron ore. Trudy GPI [Gruz.] no.4:25-32 '62  
(MIRA 17:8)

POPIASHVILI, V.A.

Open treatment of caverns in pulmonary tuberculosis. Med.zhur.  
Uzb. no.6:57-58 Je '58. (MIRA 13:6)

1. Zaveduyushchiy khirurgicheskim otdeleniyem Kitabskogo protivotuberkuleznogo dispansera.  
(TUBERCULOSIS)

ПОПИАШВИЛИ, В.А.

SKIRTACH, V.A., POPIASHVILI, V.A., (g. Stepnyak, Kokchetavskoy oblasti)

Surgical intervention in silico-tuberculosis [with summary in French]. Probl.tub. 36 no.2:108-109 '58. (MIRA 11:5)

(SILICOSIS, compl.)

pulm.tuberc., surg. (Rus))

(TUBERCULOSIS, PULMONARY, compl.)

silicosis, surg. (Rus))

L 26120-66 EWT(m)/ETC(f)/EWG(m)/EWP(s) AT/WH/WW/JD/JG

ACC NR: AP6015070

SOURCE CODE: UR/0363/66/002/005/0864/0869

AUTHOR: Dobrovolskiy, A. G.; Dobrovolskiy, G. G.; Lyudvinskaya, T. A.;  
Popichenko, E. Ya.ORG: Institute of Materials Technology, Academy of Sciences SSSR  
(Institut problem materialovedeniya Akademii nauk SSSR)

32

B

TITLE: Slip casting of zirconium boride

SOURCE: AN SSSR. Izvestiya. Neorganicheskiye materialy, v. 2,  
no. 5, 1966, 864-869TOPIC TAGS: high temperature ceramic product, zirconium boride,  
ceramic technology, slip casting

ABSTRACT: Slip casting of profiled zirconium boride products (crucibles, thermocouple sheathes) has been studied as a more convenient and more economic method of producing complex forms than conventional compression molding. The importance of  $ZrB_2$  is stressed for high-temperature technology. Preparation of gypsum molds, of zirconium carbide powder and slip for casting, the slip casting procedure and sintering of cast  $ZrB_2$  products were described. The optimum slip composition was found to be 78% solids and 22% liquid phase and the optimum liquid phase was a 3% aqueous solution of carboxymethylcellulose. These compositions were the most stable of all studied and

2

Card 1/2

UDC: 546.831'27

L 26120-66

ACC NR: AP6015070

the cast products prepared from them had a maximum density and did not crack subsequently. Stability of the slip was increased by preliminary straining of the liquid phase through a sieve. Change of pH of the slip was without effect on the casting. Increasing the temperature of the slip or mold up to 50C did not affect density of the cast product and tended to produce blow holes. Density of the slip cast products was of the same order as in other molding processes, but slip casting was favored over other methods in respect to uniform distribution of particles in the product. The slip cast products, e.g., crucibles 80 x 60 mm and thermocouple sheathes 250 x 30 mm, displayed considerable shrinkage on sintering at 2200C and increase in density to 5.4 g/cm<sup>3</sup>, which corresponded to a 12% residual porosity. Orig. art. has: 6 figures. [JK]

SUB CODE: 13/ SUBM DATE: 24May65/ ORIG REF: 007/ OTH REF: 002  
ATD PRESS: 4252

Card 2/2 CC

L 1675-66 EWP(e)/EWP(t)/EWT(m)/EWP(k)/EWP(z)/EWP(b) IJP(c) JD/WH

ACCESSION NR: AP5022545

UR/0226/65/000/009/0045/0052

AUTHOR: Dobrovol'skiy, A. G.; Popichenko, E. Ya.

TITLE: Slip casting of titanium carbide products

SOURCE: Poroshkovaya metallurgiya, no. 9, 1965, 45-52

TOPIC TAGS: slip casting, titanium carbide, powder metal molding, castability, porosity

ABSTRACT: To determine the feasibility of employing the slip casting method to fabricate intricately shaped TiC products, the authors experimented with the slip casting of crucibles measuring 50 and 30 mm in height and 45 and 20 mm in diameter, respectively, as well as of solid specimens measuring 10 mm in diameter and 60 mm in length. Molds made of gypsum with a water-gypsum ratio of 0.9 were used for casting the TiC powder which was obtained in an electric resistance furnace by reducing TiO<sub>2</sub> with carbon black at 2000°C. The powder was ground in ball pulverizers and screened through a mesh with 40-µm apertures, whereupon it was repulverized in an ethyl alcohol medium for 40 hr, thus resulting in a spongy powder. Following preliminary experiments, the aqueous solution of carboxymethyl

Card 1/2

35  
32  
B

L 1675-66

ACCESSION NR: AP5022545

3

cellulose (CMC) was selected as the most suitable suspending medium for the TiC powder. A mixture of powdered TiC (70%) and 2.5% aqueous solution of CMC (30%) was stirred in a porcelain ball mill for 2 hr, whereupon the slip was let stand to eliminate the air bubbles and subsequently poured into the gypsum molds. The density of the resulting products is low but can be increased by raising the slip and mold temperature to 50°C. The change in pH on adding HCl and NaOH to the slip did not improve the casting properties; hence the method is simplified, as regulation of the pH value is not required. The densities of the slip-cast products are no lower than those obtained by other molding methods. Moreover, the slip casting method has the advantage of assuring an uniform packing of the particles throughout the cross section of the casting. Lastly, while the shrinkage of slip-cast products is above-average, it is uniform, and moreover their porosity is of the order of 11%. Orig. art. has: 8 figures, 2 tables.

ASSOCIATION: Institut problem materialovedeniya AN USSR (Institute for the Study of Materials AN UkrSSR)

SUBMITTED: 15Mar65

ENCL: 00

SUB CODE: MM, MT

NO REF SOV: 004

OTHER: 007

Card

2/2 DP

POPICHENKO, M.N.

VERNIK, Aleksandr Borisovich; BURMISTROV, P.I., kandidat tekhnicheskikh nauk, retsenzent; BOGUSLAVSKIY, P.Ye., kandidat tekhnicheskikh nauk, retsenzent; MEKLER, A.G., kandidat tekhnicheskikh nauk, retsenzent; NIKOLAYEVSKIY, G.M., kandidat tekhnicheskikh nauk, retsenzent; SNESAREV, G.A., kandidat tekhnicheskikh nauk, retsenzent; PINDEL'-SHTAYN, B.Ya., kandidat tekhnicheskikh nauk, retsenzent; KAZAK, S.A., kandidat tekhnicheskikh nauk, redaktor; POPICHENKO, M.N., inzhener, redaktor; DUGINA, N.A., tekhnicheskiy redaktor;

[Bridge cranes of great lifting power; design, calculation, and installation] Mostovye kran'y bol'shoi gruzopod'emnosti; konstruirovaniye, raschet i izgotovleniye. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroyeniya, lit-ry, 1956. (MLRA 10:2)

(Cranes, derricks, etc.)

EYDINOV, M.S.; POPICHENKO, M.N.; PEREKRESTOV, A.P.; VEDERNIKOV, B.N.

Investigating the effect of structural parameters of vises on  
the value of clamping coefficient. Sbor.st.Ural.politekh.inst.  
no.65:118-128 '58. (MIRA 12:4)  
(Vises)

PETKOVA, L.; POPIDANOV, Iv.

Severe injury of the liver. Khirurgia, Sofia 9 no.3:  
275-277 1956.

(LIVER, wounds and injuries,  
case report (Bul))  
(WOUNDS AND INJURIES,  
liver, case report (Bul))

LACKOWICZ, Tadeusz M.; MULCZYK, Marian; POPIEL, Danuta

Nutritional requirements of *S flexneri* bacilli. I. Basic growth factors of standard strains of *S flexneri*. Arch. immun. ther. exp. 11 no. 3:369-375 '63.

1. Department of Bacteriology and Department of Microbial Genetics, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw; Department of Microbiology, University of Wroclaw.

(SHIGELLA) (CULTURE MEDIA) (AMINO ACIDS)

LACHOWICZ, Tadeusz M.; MULCZYK, Marian; POPIEL, Danuta

Nutritional requirements of *S. flexneri* bacilli. I. Basic growth factors of standard strains of *S. flexneri*. Arch. immun. ther. exp. 11 no.3:369-375 '63.

1. Department of Bacteriology and Department of Microbial Genetics, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wrocław; Department of Microbiology, University of Wrocław.

(SHIGELLA) (CULTURE MEDIA)

PERZYNA, Tadeusz; ZAWILSKI, Jerzy; POPIEL, Feliks

Remote results in lumbar sympathectomy in occlusive arteritis.  
Polski przegl. chir. 28 no.7:677-679 July 56.

1. Poznan, ul. Długa 1.

(THROMBOANGIITIS OBLITERANS, surgery,  
sympathectomy, lumbar (Pol))

(SYMPATHECTOMY, in various diseases,  
arteritis obliterans, lumbar technic (Pol))

TWARDOSZ, Wladyslaw; POPIEL, Feliks; GORLAS, Włodzimierz

Treatment of ureterolithiasis. Polski przegl. chir. 34 no.5:361-367  
My '62.

1. Z I Kliniki Chirurgicznej AM w Poznaniu Kierownik: prof. dr S.Nowicki.  
(URINARY CALCULI surg)

TUKALLO, Konstanty; POPIEL, Feliks

Patellar fractures. Pol. przegl. chir. 37 no.8:769-772 Ag '69.

1. Z I Kliniki Chirurgicznej AM w Poznaniu (Kierownik: prof. dr.  
S. Nowicki).

KOŁODZIEJ, Jozef; POPIEL, Feliks

Antibiotics in the treatment of furuncles. Polski przegl. chir.  
33 no.7/9:907-909 '61.

1. Z I Kliniki Chirurgicznej AM w Poznaniu Kierownik: prof. dr  
St. Nowicki.

(ANTIBIOTICS ther) (FURUNCLOSIS ther)

MACZYNSKI, Boguslaw, WROZDOWSKI, Stefan, POPIEL, Feliks

Experimental hemorrhagic shock during total acute adrenal failure.  
Pat. Polska 9 no.1:51-57 Jan-Mar '58.

1. Z I Kliniki Chirurgicznej A.M. w Poznaniu Kierownik: prof. dr  
S. Nowicki. Adres autorow: Poznan, ul. Podlaska 27 m.1)

(ADRENALACTOMY, eff.

on hemorrh. shock in male rabbit (Pol))

(SHOCK, exper.

eff. of adrenalectomy on hemorrh. shock in male rabbit  
(Pol))

(HEMORRHAGE, exper.

eff. of adrenalectomy in male rabbit (Pol))

MĄCZYŃSKI, Bogusław, DROZDOWSKI, Stefan, POPIEL, Feliks

Effect of pendiomide on the course of experimental hemorrhagic shock during complete adrenal failure. Polski przegl.chir. 30 no.3:217-225  
Mr '58

1. Z I Kliniki Chirurgicznej A.M. w Poznaniu Kierownik: prof. dr St. Nowicki. Adres autorów: Poznan, ul. Podlaska 27 m.l.

(SHOCK, exper.

hemorrhagic eff. of pendiomide during complete adrenal failure, comparison in rabbits with preserved adrenal funct. adrenalectomy (Pol))

(ADRENAL GLANDS, dis.

exper. insuff., eff. of pendiomide on hemorrhagic shock, comparison in rabbits with preserved adrenal funct. & adrenalectomy (Pol))

(PENDIOMIDE, eff.

on hemorrhagic shock during complete adrenal failure comparison in rabbits with preserved adrenal funct. & adrenalectomy (Pol))

POPIEL, J.

"Herring Fisheries of the Gdansk (Danzig) Gulf in the Annual Cycle." p. 12, (GOSPODARKA RYBNA, Vol. 5, no. 2, Feb. 1953, Warsaw, Poland).

SO: Monthly List of East European Accession, Lib of Congress, Vol 2, no 10, Oct. 1953, Uncl.

POPIEL, J.

POPIEL, J. Comparison of the Jaskolka 2 and Focian gliders. p. 13.

Vol. 11, No. 29, July 1955.

SKRZYDLATA POLSKA.

TECHNOLOGY

Warszawa, Poland

So: East European Accession, Vol. 5, No. 5, May 1956

POPEL, J.

Polish wings over the yellow land. (To be contd.) n.5.  
SKRZYDLATA POLSKA (Liga Lotnicza) Warszawa  
Vol. 11, no. 52, Dec. 1955

So. East European Accessions List      Vol. 5, No. 9      September 1956

POPIEL, J.

From the point of view of a contestant at the International Glider Contest. (To be contd.) p. 13. (SKRZYDLATA POLSKA, Warszawa, Vol. 11, No. 4, Jan. 1955).

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, June 1955, Uncl.

POPIEL, J.

Practical remarks on the Jaskolka-L. p. 14.

(SKRZYDLATA POLSKA. Vol. 13, No. 29, May 1957, Warszawa, Poland)

SO: Monthly List of East European Accessions (EEAL) Lc. Vol. 6, No. 10, October 1957. U<sub>n</sub>cl.

POPIEL, J.

The Warsaw-Vilna-Minsk air route. p. 6.

SKRZDLATA POLSKA. (Liga Lotnicza) Warszawa, Poland.  
Vol.11, no.30, July 1955.

Monthly list of East European Accessions (EEAI) LC, Vol. 9, no.1, Jan. 1959.

Uncl.

POPIEL, Z.

3840

683,673

Popiel Z. A Method for Short Term Keeping of Ice-Cream by Using Dry Ice. AG

„Opracowanie sposobu krótkotrwałego przechowywania lodów jadalnych przy zastosowaniu suchego lodu”. (Prace Inst. Przem. Mlecz. No. 2), Warszawa, 1954, WPLIS, 2,5 pp., 5 figs.

A unit wrapper for the retail sale of ice-cream in 100 gramme portions was designed. The possibility was proved of suitability of this wrapper for keeping ice-cream up to a period of 8 hours in dry ice in quantities of 250 to 300 g. in the form of cubes. The cost of the wrapper mentioned is at least ten times lower than the cost of the cartons at present used.

POLAND / Chemical Technology. Food Industry.

K-28

Abs Jour: Ref Zhur-Khimiya, No 23, 1958, 79444.

Author : Popiel, Z., Broniszewska, M.

Inst : Not given.

Title : The Use of a Synthetic Ferment in the Production of Butter.

Orig Pub: Prace Inst. przem. mleczarsk., 1958, 5, No 1, 57-80.

Abstract: Three types of synthetic ferments were studied (composition in %):

1) lactic acid 44, acetic acid 1.32, formic acid 0.67, NaI 1.05, NaCl 1.76, diacetyl 0.13, water 57.07,

2) lactic acid 30, acetic acid 4.00, formic acid 1.0, diacetyl 0.1, water 64.9,

Card 1/2

POPIELA, Tadeusz; SKULIMOWSKI, Mieczyslaw

History of the School of Medicine of the Jagiello University  
during the period of re-Polonization until the liberation  
(1864-1918). Pol. tyg. lek. 19 no.3:112-113. 20 Ja'64

\*

MARKOWA, Janina; MAREK, Alfred; POPIELA, Tadeusz; ZUREK, Wieslawa

Studies of non-bacterial osteomyelitis and arthritis. Chir.  
narzad. ruchu ortop. Pol. 28 no.7:997-1005 '63

1. Z II Kliniki Chirurgicznej Akademii Medycznej w Krakowie  
(Kierownik: prof. dr. J. Oszacki) i z III Kliniki Chirurgicz-  
nej Akademii Medycznej w Krakowie (Kierownik: prof. dr.  
J.Jasienski [deceased]).

POPIELA, Tadeusz

Surnames, Given Names

(2)

Country: Poland

Academic Degrees: Not given

Affiliation: Third Surgical Clinic (III Klinika Chirurgiczna), School of Medicine (AM, Akademia Medyczna), Krakow; Director: Prof. Jerzy JASIENSKI, Dr.

Source: Warsaw, Przegląd Lekarski, Vol XVII, Ser II, No 8, 1961, pp 311-312

Data: "A Sixth Case of Gastric Sarcoma."

GPO 981643

89

POPIELA, Tadeusz

The 5th observation on gastric sarcoma. Polski przegl. chir. 32  
no.11:1107-1109 '60.

1. Z III Kliniki Chirurgicznej A.M. w Krakowie Kierownik: prof.  
dr J. Jasienski.

(SARCOMA surg) (STOMACH NEOPLASMS surg)

SZAFRAN, Zdzislaw; SZAFRAN, Halina; POPIELA, Tadeusz

Esterolytic effect of the duodenal fluid on aromatic esters.  
Folia med. Cracov. 6 no.1:93-99 '64

POPIELA, Tadeusz

Fatal hepatorenal syndrome after numerous severe injuries of the body. Przegl Lek 20 no.2:131-133 '64.

1. III Surgical Clinic and Institute of Forensic Medicine of the School of Medicine, Krakow.

POPIELA, Tadeusz

Freezing the stomach in humans and animals. Pol. przegl. chir.  
36 no.9:1103-1109 S '64

1. Z III Kliniki Chirurgicznej w Krakowie (Kierownik: Doc. dr.  
M. Politkowski).

PCPIELA, Wojciech, attorney (Szczecin)

Validity of the letter of guarantee. Tech gosp sprawa 15  
no.2153-55 F '65.

LEWENFISZ-WOJNAROWSKA, Teofila; POPIELARSKA, Aniela

Treatment of chronic states of malnutrition in children. *Pediatr*  
pol 29 no.1:41-44 Ja '54. (REAL 3:8)

1. Z II Kliniki Pediatricznej Akademii Medycznej w Warszawie,  
Kierownik: prof. dr med. M. Michalowicz, Z-ca Kierownika: prof.  
dr med. T. Lewenfisz-Wojnarowska. (otrzymano 5.X.1953)

(INFANT NUTRITION DISORDERS, therapy,  
\*tissue ther.)

(TISSUE THERAPY, in various diseases,  
\*inf. nutrition disord.)

POPIELARSKA, Aniela

Analysis of 156 case histories of children in consultation with suspicion of epilepsy. *Neur. & c.polska* 5 no.3:327-330 My-Je '55.

1. Z Glownej Poradni Zdrowia Psychicznego w Warszawie.  
(EPILEPSY, epidemiology  
in Poland, statist. analysis of case hist. in inf.  
& child)

POPIELARSKA, Aniela

A case of underdevelopment of the cerebral cortex in a 13 month old infant. *Pediat.polska* 30 no.4:347-349 Apr '55.

1. Z II Kliniki Pediatricznej A.M. w Warszawie. Kierownik: prof. dr med. M Michalowicz. Z-ca kierownik: prof. dr med. T. Lewenfisz-Wojnarowska, Warszawa Litewska 16.,

(CEREBRAL CORTEX, abnormalities  
underdevelopment in 13 month old inf)

LEWENFISZ, WOJNAROWSKA

LEWENFISZ-WOJNAROWSKA, Teofila; POPIELARSKA, Aniela

Treatment of chronic malnutrition in children. *Pediat.polska*  
30 no.10:937-940 Oct. '55.

1. Z II Kliniki Pediatricznej A.M. w Warszawie. Kierownik:  
prof. dr med. M. Michalowicz Z-ca kierownik: prof. dr med.

T. Lewenfisz-Wojnarowska Warszawa, Litewska 16.

(INFANT NUTRITION DISORDERS, therapy,  
ultraviolet rays with vitamin C)

(VITAMIN C, therapeutic use,

inf. nutrition disord.,with ultraviolet irradiation)

(ULTRAVIOLET RAYS, therapeutic use,

inf. nutrition disord., with vitamin C)

**POPIELARSKA, Aniela.**

**Epileptic conditions in children. Pediat. polska 31 no.9:771-782  
Sept 55.**

**1. Z II Kliniki Pediatricznej A.M. w Warszawie. Kierownik:  
prof. dr. med. M. Michalowicz. Z-ca Kierownika: prof. dr. med.  
T. Lewenfisz-Wojnarowska i z Glownej Poradni Zdrowia Psychicznego  
w Warszawie. Dyrektor: dr. med. Br. Kostkiewicz.  
(EPILEPSY, in infant and child)**

GRZYBOWSKA, Jozefa; ~~POPIELARSKA, Aniela~~

Case of pulmonary tuberculosis with simultaneous paralysis of the diaphragm. *Pediat. polska* 31 no.9:1035-1037 Sept 56.

1. Z Oddziału Gruzliczego II Kliniki Pediatricznej A.M. w Warszawie, Kierownik: prof. dr. med. M. Michalowicz. Z-ca kierownika: prof. dr. med. T. Lewenfisz-Wojnarowska, Adres: Warszawa, ul. Litewska 16.

(DIAPHRAGM, paralysis,

compl. pulm. tuberc. in inf. (Pol))

(TUBERCULOSIS, PULMONARY, in infant and child,

compl. by diaphragmatic paralysis (Pol))

POPIELARSKA, Aniela; GRZYBOWSKA, Jozefa

Spontaneous paralysis of the phrenic nerve in the course of tuberculosis. Gruzlica 25 no.8:661-664 Aug 57.

1. Z Oddziału gruźliczego II Kliniki Pediatricznej A.M. w Warszawie  
Kierownik: prof. M. Michałowicz. Z-ca Kierownika: prof. T. Lewenfisz-  
Wojnarowska.

(TUBERCULOSIS, PULMONARY, compl.

paralysis of phrenic nerve, spontaneous, in child (Pol))

(NERVES, PHRENIC, paralysis

spontaneous, in pulm. tuberc. in child (Pol))

POPIELARSKA, Aniela, (Warszawa, ul. Kujawska 3.)

Clinical forms of epilepsy in children. Polski tygod. lek. 13 no.15:  
546-552 14 Apr 58

1. (Z Główniej Poradni Zdrowia Psychicznego w Warszawie; dyrektor:  
dr med. Br. Kostkiewicz i z II Kliniki Pediatrycznej A.M. w Warszawie;  
kierownik: prof. dr med. M. Michałowicz.  
(EPILEPSY, in infant and child.  
clin. forms (Pol))

KUBICKA, Krystyna; POPIELARSKA, Aniela

Friedreich's paralyoclonus multiplex in the light of two cases. Polski tygod. lek. 13 no.42:1640-1642 20 Oct 58.

1. (Z II Kliniki Pediatrycznej A. M. w Warszawie; kierownik: prof. dr med. Mieczyslaw Michalowicz) Adres: Warszawa, ul. Litewska 15.

(PARAMYOCLONUS MULTIPLEX, case reports  
Friedreich's dis. (Pol))

LEWENFISZ-WOJNAROWSKA, Teofila, POPIELARSKA, Aniela, GRZYBOWSKA, Jozeta

Largactil administration in chorea in children. ~~Pediat. Polska~~ 33 no.  
5:559-562 May 58

1. Z II Kliniki Pediatrycznej A.M. w Warszawie Kierownik: prof. dr med.  
M. Michalowicz Z-ca kierownika: prof. dr med. T. Lewenfisz-Wojnarowska.  
Adres: Warszawa, ul. Litewska 16.  
(CHLORPROMAZINE, ther. use.  
chorea in child (Pol))  
(CHOREA, in inf. & child.  
ther., chlorpromazine (Pol))

POPIELARSKA, Aniela; KOZICKA-POIAK, Irena

Case of a tumor of the brain stem in a 3-year-old girl. *Pediat.*  
*pol* 34 no.2:197-199 Feb 59.

I. Z II Kliniki Pediatricznej A. M. w Warszawie Kierownik: prof. dr  
med. M. Michalowicz. Z-ca Kierownika: prof. dr med. T. Lewenficz-Woj-  
narowska. Adres: Warszawa, ul. Litewska 16.

(BRAIN STEM, neoplasms,  
case in child (Pol))

POPIELARSKA Aniela; SUFFOZYNSKA-KOTOWSKA, Maria; CABALSKA, Barbara;  
DUCZYNSKA, Nina

The ataxia-telangiectasia syndrome in children. *Pediat. Pol.*  
40 no.3:267-272 Mr '65

1. Z II Kliniki Pediatricznej Akademii Medycznej w Warszawie  
(Kierownik: prof. dr. med. T. Lewenfisz-Wojnarowska) i z  
Kliniki Chorob Metabolicznych Instytutu Matki i Dziecka w  
Warszawie (Kierownik: doc. dr. med. K. Bozkowa; Dyrektor: prof. dr.  
med. B. Gornicki).

POPIELARSKA, Aniela; LESKIEWICZ, Wanda; BOROWSKA-LEHMAN, Jolanta;  
ZYROMSKA-FRYDRYCH, Monika

A case of angioneurotic inflammatory reaction of the central nervous system in a 3-year-old girl. *Pediat. Pol.* 39 no.7s 831-834. Je '64.

1. Z II Kliniki Pediatricznej Akademii Medycznej w Warszawie (Kierownik: prof. dr med. T. Lewonfisz-Wojnarowska) z Kliniki Neurologicznej Akademii Medycznej w Gdansk (Kierownik: prof. dr med. Z. Majewska); i z Zakladu Anatomii Patologicznej Akademii Medycznej w Gdansk (Kierownik: prof. dr med. W. Czarnocki).

POPULARSKA, Agnieszka; SUFFCZYŃSKA-KOTOWSKA, Maria

Syndrome of acute paresis and unilateral convulsions as a cause  
of epilepsy in children (Gastaut's syndrome). Ped. Pol. 40 no. 1:  
31-40 Ja '65

1. 7 11 Kliniki Pediatricznej Akademii Medycznej w Warszawie  
(Kierownik prof. dr. med. T. Lewandowski-Bojnowska).

POPIELARSKA, Aniela

Analysis of neuroses in children according to our material.  
Pediat. Pol. 39 no.3:923-932 Ag '64

1. Z II Kliniki Pediatrycznej Akademii Medycznej w Warszawie  
(Kierownik: prof. dr. med. T. Lewenfisz-Wojnarowska) i z  
Wojewodzkiej Poradni Zdrowia Psychicznego w Warszawie (Kie-  
rownik: dr. med. E. Kostkiewicz).

POPIELARSKA, Aniela; KOSLACZ-FOLGA, Anna

Psychosensory and mental disorders in temporal epilepsy in children. Neurol. neurochir. psychiat. pol. 13 no.6:819-823  
N-D'63

1. Z Wojew. Poradni Zdrowia Psychicznego w Warszawie  
(dyrektor: dr.med. B.Kostkiewicz) i z Instytutu Matki i  
Dziecka w Warszawie (dyrektor: prof.dr.med. B.Gornicki).

\*

POPIELARSKA, Aniela

Treatment of cerebral palsy in infants by the transplantation of the amnion and placental extract. *Pediat. Pol.* 37 no.3:269-273 '62.

1. Z II Kliniki Pediatrycznej AM w Warszawie Kierownik: prof. dr med. T. Lewenfisz-Wojnarowska i z Wojewodzkiej Poradni Zdrowia Psychicznego Dyrektor: dr med. Br. Kostkiewicz.

(CEREBRAL PALSY ther) (TISSUE THERAPY)  
(PLACENTA extracts) (AMNION transpl)

LEWNFISZ-WOJNAROWSKA, Teofila; GORECKA, Maria; KUBICKA, Krystyna; POPIELARSKA, Aniela

Hematogram and myelogram in rheumatic disease in children. Reumatologia Polska no.3:243-251 '60.

1. Z II Kliniki Pediatricznej AM w Warszawie Kierownik: prof. dr med. Mieczysław Michałowicz Zastępca kierownika: prof. dr med. Teofila Lewnfisz-Wojnarowska

(RHEUMATIC FEVER blood)

(BONE MARROW pathol)

(BLOOD CELLS)

POPIELARSKA, Aniela

On sequelae of suppurative meningitis in children. *Pediat. polska*  
34 no.7:939-946 July 59.

1. Z II Kliniki Pediatricznej A. M. w Warszawie Kierownik: prof.  
dr med. M. Michalowicz i z Glownej Poradni Zdrowia Psychicznego w  
Warszawie Dyrektor: dr med. B. Kostkiewicz.  
(MENINGITIS, compl.)

POPIELARZ, Edmund; RAFALSKI, Jozef

---

Critical evaluation of the wood drying method in toluene vapors. Inst techn drew 8 no.4:55-77 '62.

1. Zaklad Higrotermicznej Obrobki Drewna.

POPIELARZ, E.; Giecewicz, T.; Golembiowski, S.

The problem of seasoning wood in the vapors of organic liquids in the light of present achievements. p. 251.

(PRZEMYSŁ DRZEWNY. Vol. 7, No. 8, Aug. 1956, Warszawa, Poland)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 12, Dec. 1957.  
Uncl.

FARNAS, Jozef; POJEBLARZ, Krystyna

Studies concerning the effect of different lid doses of  
Brucella phages on Brucella suis. Acta microbiol. Pol.  
13 no.2:129-130 1964.

1. Antropozocnozenabteilung des Witold Chodzko Institutes  
fur Arbeitsmedizin und Hygiene auf dem Lande, in Lublin.

POPIELAS, Jozef

At the threshold of the New Year. Drogomictwo 17 no.1:1-2  
Ja '62.

1. Minister Komunikacji, Warszawa.

POPIELAS, Jozef

Growing understanding for the role of transportation in the national economy. Przegl techn 84 no.30:1, 3 28 JI '63.

1. Minister Komunikacji, Warszawa.

**POPIELAS, Jozef**

Ten years of "Przegląd Kolejowy". Przegl kolej mechan 10  
[i.e.15] no.9:249-250 s'63

1. Minister of Transport, Warsaw.

POPIELAS, Jozef

25 years of electric traction on the Polish State Railroads.  
Przełk kolej elektrotech 14 no.5:130-132 My '62.

1. Minister Komunikacji, Warszawa.

POPIELAS, Jozef

25 years of electric traction on the Polish State Railroads.  
Przeegl kolej mechan 14 no.5:129-132 My '62.

1. Minister Komunikacji, Warszawa.

POPIELAS, Jozef

25 years of electric traction on the Polish railroads. Przegl kolej drog  
14 no.5:81-83 My '62

1. Minister Komunikacji, Warszawa.

BARANOWSKI, Bogdan; POPIELAWSKI, Jan

Thermodynamics of irreversible processes in two-phase systems. Pt.3. Rocz chemii 36 no.11:1683-1697 '62.

1. Institute of Physical Chemistry, Polish Academy of Sciences, Warsaw.

POPIELEWICZ, K.

39

## POLAND

KULESZA, Aleksandra; Department of Epidemiology (Zaklad Epidemiologii), PZH (Panstwowy Zaklad Higieny -- State Institute of Hygiene), Director: Prof Dr J. KOSTRZEWSKI, Head of the Institute: Prof Dr F. PRZESMYCKI; with the collaboration of J. GOLEA, T. JOPKIEWICZ, M. KROPRZAK, W. KOCIELSKA, M. KOPEC, K. LIPINSKA, R. LUTYNSKI, J. MAKARENICZ, H. MALYSZKO, K. NEYMAN, A. OLES, S. PESKA, K. POPIELEWICZ, T. RODNIEWICZ, J. RZEWADOWNA, W. SOCZEWICA, S. SZCZESNIAK, D. ZOLNIEWICZ all of the Wojewodztwo Health and Epidemiological Stations (Wojewodzkie Stacje Sanitarne-Epidemiologiczne); H. BOBROWSKI, A. GECOW, J. GELBER, M. GRUSZCZYNSKA, H. JASTRZEBSKA, E. JUZWA, J. KUROCZKIN, Z. RESZKE, R. STANCZYK, J. SIO-NATOWICZOWA, Z. SZCZERSKA, K. SZCZYGIELSKI, S. SZYNDLAR, K. SWICOWA, J. WAJSZCZUK, R. WARZECHA all of the Departments of Poliomyelitis Patients (Oddzialy dla Chorych na Poliomyelitie) of the Wojewodztwo Health and Epidemiological Stations; J. ADAMSKI (Poznan), H. DOBROWOLSKA (Warsaw), J. BOCHENSKA (Lodz), M. KOENIG (Krakow); H. DOBROWOLSKA of the Department of Virology (Zaklad Wirusologii) of PZH.

1/2

POLAND

Director: Prof Dr F. PRZESMYCKI, technical aid: A. BACINSKA

"Epidemic Situation of Poliomyelitis in Poland in 1961"

Warsaw, Przegląd Epidemiologiczny, Vol XVI, No 4, 1962,  
pp369-375.

Abstract: / Authors: English summary modified / The profound influence on the epidemiology, etiology and clinical picture of poliomyelitis of the introduction of mass immunization with attenuated polio vaccines in 1959 is discussed. Observations on the influence and effect of immunizations with such vaccines on the epidemic situation of poliomyelitis in Poland are reported. 4 tables, 2 diagrams; 5 Polish references.

12/2

L 01893-67 T JK

ACC NR: AP6035181

(A)

SOURCE CODE: PO/0081/65/019/002/0265/0266

POPIELEWICZ, Kazimierz and CZARNOTA, Edward; Regional Sanitation and Epidemiology Station (Wojewodzka Stacja Sanitarno-Epidemiologiczna), Slupsk

"Food Poisoning with Botulin Toxin Type E with Personal Experiences."

Warsaw, Przegląd Epidemiologiczny, Vol 19, No 2, 1965; pp 265-266.

18  
B

Abstract: During 4 weeks in August and September 1962, 5 outbreaks of botulin E Type involving 20 persons ended in death of 5, being due to canned herring in tomato paste; probably the fish were infected already in the sea. Proposed preventive measures include production of serum type antitoxin E which is a strain not previously known to cause botulin poisoning in Poland; use of adequate temperature and pressure in canning fish, establishment of microbiological control laboratory at the fisheries industries in Poland. Presented at the 3rd Scientific Assembly of Polish Epidemiologists and Infectologists, 5-6 Oct 64. [JPRS]

TOPIC TAGS: botulism, food sanitation, antitoxin

SUB CODE: 06 / SUBM DATE: none

Card 1/1 hs

BARANOWSKI, B.; POPIELAWSKI, J.

Thermodynamics of irreversible processes in surface systems. I.  
Bul chim PAM 10 no.8:445-450 '62.

1. Institute of Physical Chemistry, Polish Academy of Sciences, Warsaw.  
Presented by M. Smialowski.

POPIELAWSKI, Jan, mgr

Field emission microscope and its use in physical chemistry.  
Wlad chem 18 no.1:49-57 Ja '65.

1. Institute of Physical Chemistry of the Polish Academy  
of Sciences, Warsaw. Submitted June 9, 1964.

POLAND

POPIELANSKI, Jan

Dept. of Solid Body Physical Chemistry, Institute of Physical Chemistry,  
Polish Academy of Sciences (Zaklad Fizykochemii Ciala Stalego Instytutu  
Chemii Fizycznej PAN [Polska Akademia Nauk])

Wroclaw, Wiadomosci chemiczne, No 10, October 1966, pp 664-666

"Irreversible processes in the surface phases." (doctoral thesis)

POPIELSKI, B.

Medico-legal aspects of gun-shot wounds during the war and post-war periods. Polski tygod. lek. 5:11, 13 Mar. 50. p. 410-4.

1. Of the Institute for Forensic Medicine at Wrocław University (Director—Prof. Boleslaw Popielski, M. D.).

GRU 19, 5, Nov., 1950

POPIELSKI, B.

Scientific and organizational aspect of forensic medicine  
in Poland. Polski tygod. lek. 6 no.17:553-558 23 Apr 1951.  
(CLML 20:11)

1. Professor of Forensic Medicine at Wroclaw Medical Academy.

POPIELSKI, B.

Plans for changes of some articles in the Penal Code from the section on crime against health and life. Polski tygod. lek. 7 no.1-2:43-45 contd. 7 Jan 1952. (GLML 22:2)

1. Of the Institute of Forensic Medicine (Director--Prof. Boleslaw Popielski, M. D.) of Wroclaw Medical Academy.

POPIELSKI, B.

Plans for changes of some articles in the Penal Code from the  
section of crime against health and life. Polski tygod lek.  
7 no.3-4:98-100 21 Jan 1952, (CJML 22:2)

1. Of the Institute of Forensic Medicine (Director--Prof. Boleslaw  
Popielski, M. D.) of Wroclaw Medical Academy.

POPIELSKI, B.

Performance of autopsies in rural centers. Polski tygod. lek. 7 no. 35:  
1063-1066 1 Sept 1952. (CJML 23:5)

1. Professor of Forensic Medicine of Wroclaw Medical Academy.

POPIELSKI, Boleslaw, prof. dr med.; BRZECKA, Krystyna, mgr

Investigations on vegetable substances agglutinating erythrocytes.  
Polski tygod. lek. 9 no.12:353-357 22 Mar 54.

1. Z Zakladu Medycyny Sadowej Akademii Medycznej we Wroclawiu,  
kierownik prof. dr B.Popielski.

(HEMAGGLUTINATION, effect of drugs on,  
plant extracts)

(PLANTS,  
extracts, eff. on hemagglutination)

POPIELSKI, Boleslaw

Scientific problems of forensic sero-hematology. Postepy hig.  
med. dosw. 10 no.1:3-38 1956

(BLOOD,  
exam., forensic aspects, review (Pol))  
(JURISPRUDENCE, MEDICAL,  
hematol. aspects, review (Pol))

POPIELSKI, Boleslaw.

Taste sensitivity as a new group characteristic of man. Polski tygod.lek. 11 no.1:3-5 2 Jan 56.

1. Z Zakladu Medycyny Sadowej Akademii Medycznej we Wroclawiu; kierownik: prof. dr Boleslaw Popielski. Wroclaw, Zakl. Medyc. Sadowej. A.Med., ul. Bujwida 4.

(TASTE

of phenylthiourea, relation to cancer, pulm. tuberc. & daltonism, mass survey)

(THIOUREA, deriv.

phenylthiourea, taste sensitivity, relation to cancer, pulm.tuberc. & daltonism, mass survey)

POPIELSKI, Boleslaw

Legal aspects in cases of child accidents. *Pediat. polska* 34 no.7:  
985-991 July 59.

1. Z Zakładu Medycyny Sadowej A. M. we Wrocławiu Kierownik: prof.  
dr med. B. Popielski  
(ACCIDENTS, jurisprudence)

POLAND

Urszula GRODECKA, Institute of Immunology and Experimental Therapy,  
Head S. SLOPEK, MD, and Department of Blood Groups, Head B. POJILSKI,  
MD; Polish Academy of Sciences [original versiona not given], Wrocław.

"Serologic Differentiation of Rabbit Gamma Globulin."

Krakow, Folia Biologica, Vol 10, No 3-4, 1962; pp 179-195.

Abstract [English article]: Serologic studies with 455 sera revealed  
the presence of 3 characteristics in rabbit gamma globulins; the  
frequencies are reported and discussed. Diagram, 4 tables; 11 Western  
references.

1/1

26

POPIELSKI, Boleslaw

Jan Stanislaw Olbrycht. Nauka polska 11 no.3:83-88 My-Je '63.

1. Akademia Medyczna, Wroclaw.

POPIELSKI, Wacław, mgr. inż.; WROBLEWSKA, Zofia, mgr.

Research in the field of protecting gas pipes against corrosion.  
Gaz woda tech sanit 36 no.5:187-189 My '62.

1. Centralne Laboratorium Gazownictwa, Oddzial Krakow.

POPJELSKI, W.

3168

341.282 : 541.61

Popielski W. The Effect of Anodic and Cathodic Polarization on the Corrosion Process in Metals.

P O L .

„Wplyw polaryzacji (anodowej i katodowej) na proces korozji metali". Gaz. Woda i Technika Sanitarna. No. 5, 1954, pp. 131-132, 4 figs.

The corrosion process in metals placed in electrolytes, is described. Corrosion is produced by the formation of micro-elements on the surface of metals, and by other factors having an important influence on the speed by corrosion. The effect of anodic and cathodic polarization on the corrosion of metals is presented in diagram form, the ordinate representing the voltage, and the abscissa — the intensity of the corroding current. The author gives indications for the graphic representation of the corrosion process of metals and also three Evans polarization diagrams.

Jan

M

POPILSKI, Waclaw, mgr inz.; WROBLEWSKA, Zofiz, mgr.

Efficiency criteria of cathode protection. Gaz woda techn sanit  
37 no.2:69-72 F '63.

POPIELSKI, W.

"Ways of Installing Hydrometers." P. 159. (WIADOMOSCI, Vol. 22, No. 3, Mar. 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955 Uncl.